

## STATION BEST WORK OF COUNTY BUREAU

Representative Milk Producers Effect  
Organization; Ackerson  
Milk Activities.

Perhaps the outstanding accomplishment of the Rock Island county farm bureau during 1922 was the assistance rendered to the milk producers of the county in the formation, largely through bureau influence, of the Rock Island County Cooperative Milk Producers' association which has purchased ground and approved plans for the erection of a plant in the city of Rock Island for the distribution of pasteurized and standardized milk.

Chartered by the state, the association is organized with Fred Scherer, Bowling, president, and will locate its Rock Island station on Second avenue near Fourteenth street. Present plans call for the completion of the building by early spring.

The cooperative marketing company was the outcome of a controversy between the milk producers and the distributors, the producers insisting upon 20 cents a gallon for milk, which was refused by the distributors.

Closing six years of service as farm advisor on Nov. 30, 1922, P. E. Edgerton resigned his post, much to the regret of the bureau membership, and was succeeded by Oscar E. Ackerson, Crawfordville, Ind., who for three years past had been farm advisor of Montgomery county in that state.

Mr. Edgerton began his duties in Rock Island county Dec. 1, 1916, being elected for a term of three years, and re-elected for a second term of similar duration.

Bureau members state his work has been of a high character, and his success in promoting agricultural interests has frequently been chronicled in farm journals. He is followed to his farm near Marion, Ind., where he is to make his permanent home, with the good wishes of the entire bureau.

Elected for a term of three years, Mr. Ackerson has begun work in his new field and is widening his acquaintances daily.

The annual picnic of the farm bureau held in Watch Tower park in September was addressed by Senator Harold Kessinger, Aurora, and was attended by nearly 3,000 people.

Fair Exhibit Pleases.

The bureau staged an exhibit at the county fair at Joslin which attracted much favorable comment. A cow and several hogs suffering with disease were shown, and methods of treatment explained. The exhibit included a display of legume.

The present membership of the

## LEADERS IN COUNTY FARM AND HOME BUREAUS PUSH WORK TO WIDER FIELD AND EFFECTIVENESS



W. H. MOODY  
Port Byron  
Farm Bureau President.



MISS LUCILE ALLEN  
Advisor of  
Home Bureau Activities.



MRS. A. T. MILLER  
Edgerton  
Home Bureau President.



OSCAR E. ACKERSON  
Advisor of  
Farm Bureau Activities.

farm bureau is 700. A membership campaign while not as successful as hoped for, was nevertheless beneficial in its results.

The county territory is now fully covered by cooperative livestock shipping associations, and a cooperative grain shipping association at Cordova, probably the only organization of its kind in Illinois, is doing a flourishing business, shipping grain in exchange for such farm necessities as coal, flour, feed and potatoes.

Through efforts made by Mr. Edgerton, Rock Island county became the pioneer in establishing farmer-vaccination of hogs for cholera. For two years this county was alone in this work, but at present 14 counties have followed the precedent.

During the past year 752,000 cubic centimeters of serum and 36,085 cubic centimeters of virus have been injected, and 21,500 head of hogs have been treated for cholera.

In addition to the serum a great deal of work has been done along other lines in the care of hogs. The doses of blackleg aggressin administered to calves numbered 225 during the year. Farmers are heavy buyers of the "worm expeller" furnished by the bureau.

E. T. Murphy, of the poultry marketing department of the Illinois Agricultural association, visited the county and staged demonstrations in the crating, packing and shipment of eggs.

Owing to interest aroused through demonstration orchards in 1921 the amount of spraying material used in 1922 was larger than ever before.

Winter Meetings Beneficial.

During January, February and March monthly meetings under farm bureau auspices were held in each township in the county and a great deal of good accomplished.

Directors of the farm bureau re-elected W. H. Moody, Port Byron, president, a testimony to his able tenure of that office.

Homer A. Dally, Hillsdale, was chosen secretary to succeed Charles Larson, Moline, who rendered faithful service in this capacity for five years. Changes in the directorate were few in number, most of the townships reelecting the incumbents.

During the year Farm Advisor Edgerton made 985 farm visits. The number of meetings of various kinds held was 135. There were 4,800 office consultations, 4,227 personal letters written to farmers, and eight circular letters sent to the bureau membership. Tons of limestone used in the county numbered 2,365.

Ackerson Plans Program.

Oscar E. Ackerson, newly elected farm advisor, has already inaugurated a program of activities. A tractor school will be held Feb. 26-28 with experts from the University of Illinois in the city of Rock Island under bureau auspices. The laboratory course will be limited to 35 farmers, the lecture courses being open to the general public.

"Beef calf" and "pig" clubs are to be organized among the boys

and girls of the rural districts, who will take calves and young pigs and raise them, the animals to be exhibited for awards at the county fair at Joslin next fall.

The program of holding monthly meetings in each township in the county will be continued this winter, and Mr. Ackerson has other plans in contemplation which will shortly be announced.

### SILVIS PAYS OUT \$46,600 IN 1922 FOR PUBLIC WORK

Public Improvements completed in Silvis in 1922 cost approximately \$46,600. This amount includes the cost of the new city hall, bonds in the amount of \$35,000 were sold for this project, but the building when completed will represent an expenditure of nearly \$42,000.

Four blocks of sewer and water mains were laid at a cost of \$2,000; six blocks of sidewalks cost approximately \$2,600.

### SILVIS TREASURY ADDS \$916 FINES

The police magistrate and justice of the peace of Silvis collected jointly \$916 in fines during 1922. Eighty-one cases were heard, and in a number of instances the defendants were fined as much as \$200 each.

## CONVICT 35 IN CIRCUIT COURT

Record for 1922 Submitted by  
State's Attorney—71 Cases  
Still Pending.

Convictions in 35 criminal cases were secured in the circuit court between Dec. 31, 1921, and Dec. 1, 1922, according to report submitted by State's Attorney Ben S. Bell.

In seven cases defendants were acquitted. There were three murder cases. Seven cases were nolle prossed.

The amount of fees collected was \$1,086.65; the fines collected were \$13,255.60, a grand total of fees and fines of \$14,332.25.

### ONLY TWO HOUSES BUILT IN SILVIS

Only two residences were constructed in Silvis during 1922. The total estimated cost of these was \$5,000. A large number of garages were built and there were many remodeling jobs, but the city does not require the payment of building fees for projects other than residences, and no record was kept of the minor improvements.

## WOMEN TAKING LEAD IN HOME BUREAU PLANS

Township Units Developing Their  
Own Supervision; Scope of  
Activities Enlarged.

BY LUCILE M. ALLEN,  
Home Bureau Advisor.

The home bureau has been in operation in this county 17 months in which time 17 units have been organized holding monthly meetings. This year the local women are sharing with the advisor the responsibility of leading these meetings and as a result the interest is growing.

A two-day district conference was held in Rock Island in September with four counties participating and the entire extension staff from the University of Illinois was present. The annual meeting was held in October with the following officers elected:

President—Mrs. A. J. Miller, Edgerton.  
Vice president—Mrs. C. J. Searle, Rock Island.  
Secretary—Mrs. Rodney Baker, Port Byron.  
Treasurer—Mrs. O. H. Dodge, Moline.

Miss Grace Frysinger, state's relation service, was in Rock Island in June and addressed a general county meeting. Miss Frysinger is a cousin to Mrs. George Perrin, Rock Island, and has many friends in the city.

Two all-day meetings were held in the county during December with L. E. Card, professor of poultry husbandry, University of Illinois, directing. Interest in poultry work is growing, more attention is being paid to culling the flock, proper feeding, selection, housing and disease prevention. The keeping of poultry records is being encouraged as a proof of the money in poultry.

Miss Bonnie Schoals, foods specialist, University of Illinois, addressed the May meeting of the Moline Woman's club. Her work in the county has proven very popular and far-reaching.

During the year 250 paper dress forms have been made in this county.

Two series of classes for clothing leaders have been conducted by Miss Margia Haugh, clothing specialist. Miss Haugh's clothing work has been very well received and it has been no trouble at all to secure delegates to attend her meetings.

Domestic Science Interest.

The home bureau was responsible for the domestic science tent at the Trans-Mississippi exposition. One of the most popular expositions there was the model kitchen. The equipment for this kitchen was furnished by local stores and the kitchen itself was built by a local lumber company.

The subject of household budgets is one of increasing interest in the county and Miss Marjorie Sims,

## COUNTY REGISTERS LESS BIRTHS THAN IN PREVIOUS YEAR

Less births were recorded in Rock Island county in 1922 than in 1921, according to report of County Clerk Henry B. Hubbard. The difference is 26. Moline, although showing a decrease of 114 from 1921, leads Rock Island.

The country districts jumped from 271 in 1921, to 406 in 1922. Moline reports less deaths than Rock Island, 285 against 334.

Tabulated figures follow.

Months:	R. I.	Mol.	R. I.	Total
December	31	47	33	108
January	55	62	30	147
February	50	47	31	128
March	42	64	34	129
April	34	61	34	129
May	34	62	32	118
June	36	62	35	123
July	41	54	35	130
August	38	57	44	139
September	43	57	27	127
October	33	62	33	118
November	27	51	34	111
Total	484	656	406	1526

Deaths.

Months:	R. I.	Mol.	R. I.	Total
December	33	19	20	72
January	36	27	36	99
February	30	19	29	78
March	40	35	39	114
April	20	23	32	75
May	31	26	32	89
June	33	20	27	80
July	22	23	24	73
August	32	15	22	59
September	16	16	15	47
October	35	31	30	96
November	21	29	30	80
Total	334	283	346	972

home management specialist, spent several days this month in the county in conferences and meetings on this subject.

A better babies conference was held at the exposition under the auspices of the home bureau. Eighty-five youngsters were examined by local nurses and doctors in cooperation with state help. Work has been begun on the examination of Port Byron school children. This examination is being conducted by a graduate nurse with special public health training and includes weighing and measuring, testing of eyes and ears, and examination of throat. This fine work is made possible by Red Cross funds.

Two units in this county have staged the play "Occupation None," written and directed by Mrs. C. J. McConnell, Champaign.

The recreation leaders of the home bureau considered themselves exceedingly fortunate to take part in a two weeks' institute conducted by Miss Nina B. Lamkin, Community Service, Inc., under the Moline Community service in October.

A number of rural communities have staged recreation evenings most successfully during the past year. It has been proven time and again that just as all work and no play makes Jack a dull boy so does all work and no play make Jack's father and Jack's mother dull parents.

## PARK SYSTEMS DRIVEWAYS TO GET ATTENTION

Lincoln and Eastend Drives Begun  
by Board; Long View and Other Centers Improved.

Plans for the improvement of Lincoln park are being made and a project whereby a concrete driveway extending from Forty-second to Thirty-ninth street, 24 feet wide, will be started by the Rock Island city park board next spring constitutes the biggest step taken by the board this year. The cost of the improvement will be approximately \$27,440. A 10-year plan has been adopted.

A wading pool, 50x80 feet, with drinking fountains on the south side, has been given to Long View park by H. W. Horst. Running water circulates all day long and the equipment is sanitary from every standpoint. Thousands of kids dies have enjoyed these wading pools this summer. To the east of the wading pool is a cosy little building containing two dressing rooms with showers for boys and girls. On the north side of the park Mr. Horst has erected a large sand box for the children to play in. This equipment, which cost \$10,000, was presented by Mr. Horst.

The incasing of the Rainbow and lower lakes of Long View park with a cement wall has been done at an expenditure of \$1,270. A sidewalk through Denkmann Square park with a 30-foot circle in the center with approaches from all sides was constructed at an expenditure of \$1,600. Eight blocks of boulevards, extending from Thirtieth to Thirtieth-eighth street on Eighteenth avenue, have been completed.

Pride in Long View.

Long View, which requires most of the attention of the board, has been frequented by thousands of people this year. It has been used as a picnic grounds, a place where the kiddies enjoy good, clean amusement and a spot which the grownups have visited in large numbers to view the wonderful panorama from its picturesque hills.

With but \$25,000 appropriated for parks and boulevards, Chris Gaster, superintendent of parks, has made encouraging progress in keeping the parks in perfect condition and improving them in places where he saw fit. Although Long View and Denkmann Square have come in for the major improvements that have been made by the city park board, Garnsey and Spencer Squares are both complete and have simply had the care to keep them in condition.

# More Modern Machinery —THE MODERN FARMER'S NEED

THE farmer of olden days had no labor-saving machinery. He didn't need it. His fields swarmed with serfs. Most of the real work of preparing the seed bed and cultivating the crop was done with heavy hoes swung by hopeless brute-like men such as that shown in Millet's famous painting. For every job there was plenty of free serf labor, so the farmer cared nothing whatever for highest returns per hour of man labor. His only thought was for the highest possible yields per acre.

Though circumstances have changed considerably, the aim of the farmer in many sections of Europe is still much like that of his predecessor of long ago. His acres are few, and, though serfdom has long since vanished, his man labor is still plentiful and cheap. He still looks more to yield per acre than to multiplying his individual productive capacity through the extensive use of machinery.

Between that kind of farming and the kind that prevails in the United States there is little more in common than there is between an Oriental rickshaw and a high-powered automobile. Here in this great country, farming has been developed through the wide use of time-saving, labor-saving machinery. And it is largely because of that difference in method that the American farmer is as a king in comparison with the peasant of the old world.

With only 7 per cent of the world's land and 6 per cent of its population, and with only one-third of that 6 per cent actually engaged in agriculture, America produces 25 per cent of the world's wheat, 75 per cent of its corn, and 60 per cent of its cotton.

The productive ability gained through the use of improved machinery has taken amazing strides in the last 70 years. In 1849, the American farmer produced but 4.3 bushels of wheat per capita, while at the present time his production is nearly 10 bushels per capita. In 1840, it required two hours of one man's time to produce, harvest and thresh a bushel of wheat. Today, to accomplish the same result, but 10 minutes are necessary. Sixty years ago, it required four and one-half hours of one man's time to produce a bushel of corn; today, the time required is only 41 minutes. Sixty years ago, it required 35½ hours of man labor to make a ton of hay. Today, only 11½ hours are required, and the cost is less than one-third of what it was then. Likewise, one might show great savings for the farmer in practically every farm operation.

Today the American farmer needs improved machinery more than in any of the pre-war years. Industrialization has brought about a situation in which a steadily-growing majority of a rapidly-increasing population live in cities. In many foreign countries, the same process has taken place to an even more marked degree. To feed and clothe the world's greatly-augmented industrial majority at a safe profit to himself, the American farmer needs all of the aid that time-saving, labor-saving modern machinery can give him.

And that great need increases the opportunity for the vital service upon which the farm implement business is based.

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